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# ENGINEERING-EROSION CONTROL

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## MISSION

Support Durham County's mission through administration of the Sedimentation and Erosion Control and Stormwater Ordinances.

## PROGRAM DESCRIPTION

The Sedimentation and Erosion Control Division's mission is to prevent the pollution of water and other damage to property caused by accelerated erosion and sedimentation resulting from construction related land-disturbing activity. Jurisdiction of this organization includes essentially all privately funded, non-agricultural land-disturbing activities of more than 12,000 square feet in both the City of Durham and unincorporated areas of Durham County. This Division also enforces the Durham County Stormwater Ordinance by reviewing development plans to ensure nitrogen runoff is minimized and stormwater is controlled, finding and removing illicit discharges, educating the public on stormwater issues, and evaluating existing developed areas for potential retrofit opportunities. The jurisdiction for the stormwater program is the unincorporated areas of Durham County

Plans are reviewed and permits are issued. Inspections are performed on construction sites and complaints are investigated. Any necessary enforcement actions are initiated.

Offices are located at 120 East Parrish Street, First Floor. Office hours are from 8:30 AM to 5:00 PM, Monday through Friday.

## 2002-03 ACCOMPLISHMENTS

- Reviewed 93.2% of submitted plans within 30 days.
- Issued 100% of requested Land Disturbing Permits within two working days.
- Provided educational information to designers and developers through mass mailings of updated forms and schedules.
- Continued implementation of the Neuse River Nutrient Sensitive Waters Management Strategy Stormwater Plan.
- Developed database to track Erosion Control and Stormwater projects.

## 2003-04 OBJECTIVES

- Review 100% of submitted plans within 30 days.
- Issue 100% of requested Land Disturbing Permits within two working days.
- Inspect 100% of sites within one week of becoming active.
- Continue to educate developers, designers and contractors.
- Continue current requirements and implement the next phase of the Neuse River Nutrient Sensitive Waters Management Strategy Stormwater Plan.

## 2003-04 Highlights/Significant Changes:

The Erosion Control Division has made a significant commitment to the stormwater program by hiring a Stormwater Administrator, in order to fully and properly implement the Neuse River Nutrient Sensitive Waters Management Strategy Stormwater Plan and County Stormwater Ordinance. The program elements are significantly time consuming and technical in nature to justify hiring one Full Time Equivalent position.